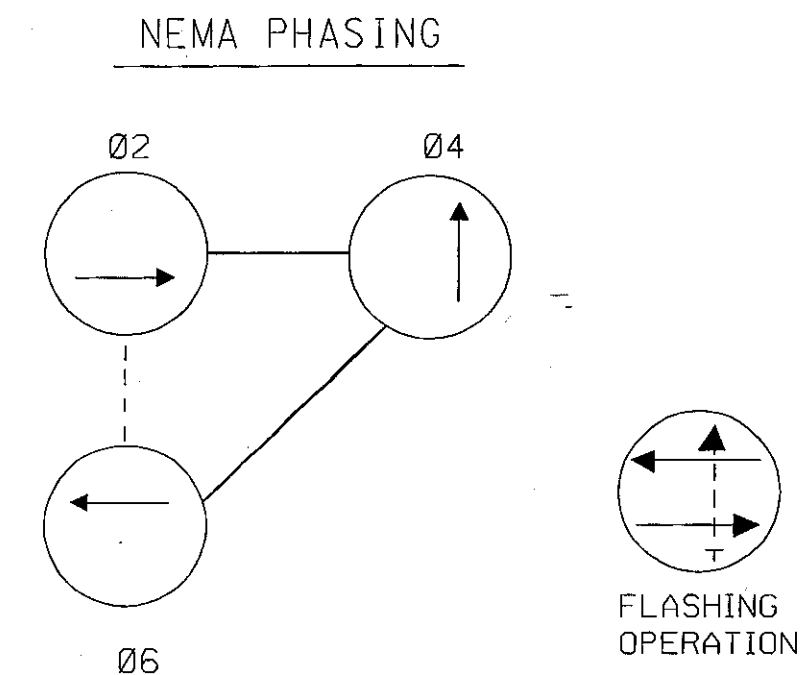
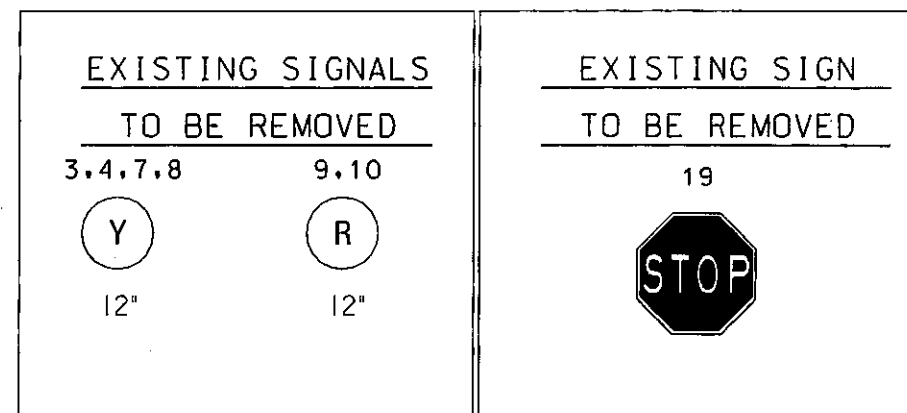
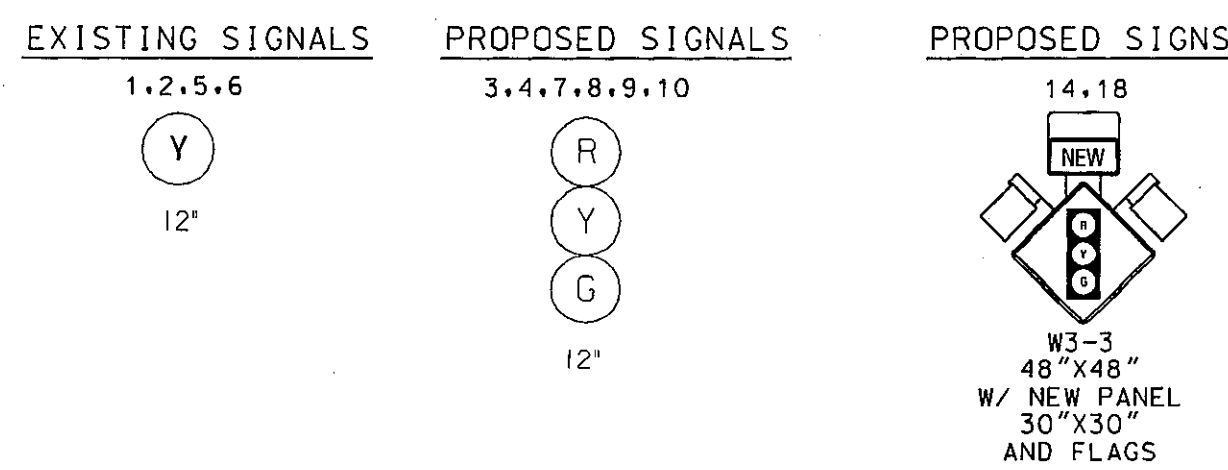
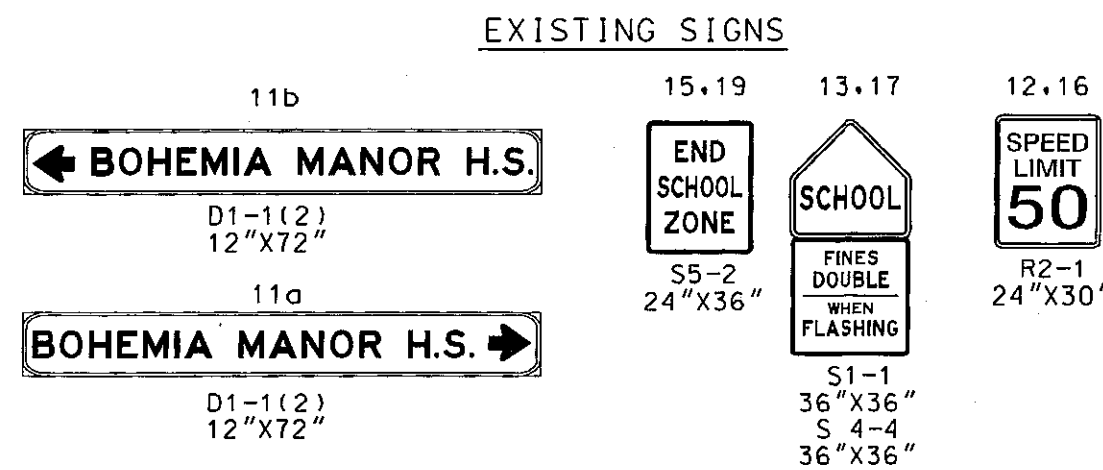
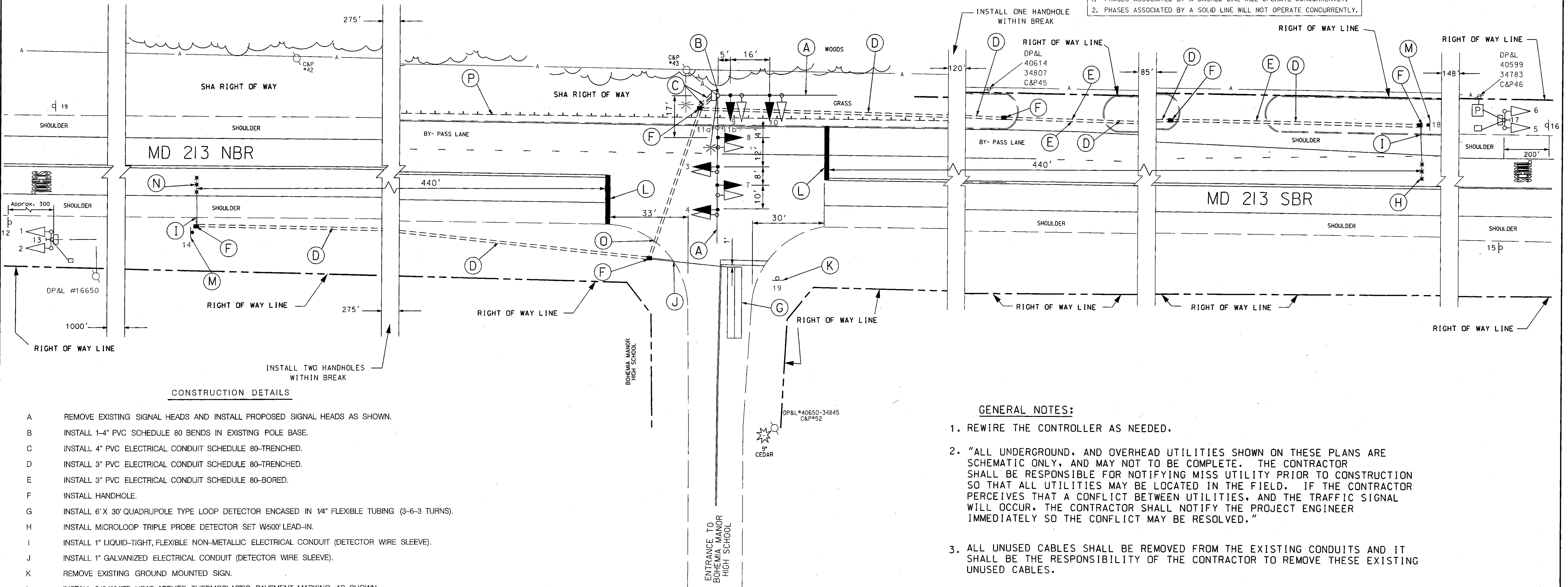


MD 213 IS ASSUMED TO RUN
IN A NORTH SOUTH DIRECTION



PHASING NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- A REMOVE EXISTING SIGNAL HEADS AND INSTALL PROPOSED SIGNAL HEADS AS SHOWN.
- B INSTALL 1-4" PVC SCHEDULE 80 BENDS IN EXISTING POLE BASE.
- C INSTALL 4" PVC ELECTRICAL CONDUIT SCHEDULE 80-TRENCHED.
- D INSTALL 3" PVC ELECTRICAL CONDUIT SCHEDULE 80-TRENCHED.
- E INSTALL 3" PVC ELECTRICAL CONDUIT SCHEDULE 80-BORED.
- F INSTALL HANDHOLE.
- G INSTALL 6' X 30' QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4" FLEXIBLE TUBING (3-6-3 TURNS).
- H INSTALL MICROLOOP TRIPLE PROBE DETECTOR SET W/600' LEAD-IN.
- I INSTALL 1" LIQUID-TIGHT, FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
- J INSTALL 1" GALVANIZED ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
- K REMOVE EXISTING GROUND MOUNTED SIGN.
- L INSTALL 24" WHITE HEAT APPLIED THERMOPLASTIC PAVEMENT MARKING AS SHOWN.
- M INSTALL NEW GROUND MOUNTED SIGNS.
- N INSTALL MICROLOOP TRIPLE PROBE DETECTOR SET W/1,000' LEAD-IN.
- O INSTALL 4" PVC ELECTRICAL CONDUIT SCHEDULE 80-BORED.
- P INSTALL W6x9 FOR GUARD RAIL SUPPORT POST FOR STD. SPLICE & OFFSET BRACKET. THE POST ARE TO BE INSTALLED HALFWAY BETWEEN THE EXISTING POST AT (3' 1 1/2").

UTILITY LEGEND

G — G — GAS MAIN
W — W — WATER MAIN
S — S — SEWER MAIN
E — E — ELECTRIC CABLES
A — A — AERIAL CABLES
T — T — TELEPHONE CABLES

GENERAL NOTES:

- REWIRE THE CONTROLLER AS NEEDED.
- "ALL UNDERGROUND, AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY, AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES, AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED."
- ALL UNUSED CABLES SHALL BE REMOVED FROM THE EXISTING CONDUITS AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE THESE EXISTING UNUSED CABLES.
- PROPOSED PAVEMENT MARKINGS ARE SHOWN ON THE PROPOSED PAVEMENT MARKING SHEET (SHEETS 3 AND 4).

REVISIONS		APPROVALS	
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	

MD 213 and BOHEMIA MANOR HIGH SCHOOL
CAYOTS, MARYLAND

DRAWN BY: J. H. H. / W. J. H.
CHECKED BY: W. J. H.
SCALE: 1" = 20'
DATE: 08/2000

F.A.P. NO. 3793 B
S.H.A. NO. AW-628-501-585
COUNTY: CECIL
LOG MILE: 07021308.18

TS NO. 3793 B
T.I.M.S. NO. F782
SHEET NO. 1 OF 4

CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204